IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor/s: David Y. Kim et al.

Serial No.: 10/760.144

Filing Date: January 15, 2004

Title: PLATFORM AND SYSTEM FOR CRYSTAL

NUCLEATION AND GROWTH

Examiner: Matthew J. Song

Group Art Unit: 1722

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION

Dear Sir:

This communication responds to the Office Action mailed on July 14, 2006. Applicants respectfully request that the Examiner reconsider the rejections in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 6.